## EXAMPLE QUESTIONS DURING TRAUMA SITE SURVEY & FACILITY TOUR

## **EMERGENCY ROOM**

- How are trauma activations initiated?
- Are guidelines posted?
- Are staff aware of the activation protocols?
- Who initiates the trauma activation? How do you communicate with Emergency Medical Services (EMS)?
- How have you educated your staff on their roles in trauma activation and resuscitation of trauma patients?
- Where is the posted call schedule for trauma?
- Are response times monitored? By whom? Describe how delays are addressed.
- Does the Emergency Department participate in Trauma PI process?
- If a specific PI issue arose for a trauma patient, who would you address this with?
- How is EMS integrated in the PI process?
- Describe what additional education you have had to care for trauma patients.
- Who goes to CT with the patient and is the patient monitored?
- · How do you obtain medications for rapid sequence intubations?
- How are additional staff acquired?
- Show me the equipment for pediatric patients.
- Can you regulate the temperature in the trauma room?
- What is your role in disaster management?
- Show me the following equipment...(may look for specific equipment).

#### **RADIOLOGY**

- Is there a radiology response time established for trauma activations?
- Does radiology participate in Trauma Performance Improvement and Patient Safety?
- Is the CT technician in house 24/7?
- · Who accompanies the patient to the CT scan?
- When was the last time you had an incident with a trauma patient in the CT scanner, such as a cardiac arrest?
- Where is the resuscitation equipment?
- Do you use Nighthawk-reading service? If so what is the turn around time for a CT scan?
- · Describe your over-read process.
- If you had a performance improvement or patient safety issue for a trauma patient who would you contact to report this?

## **LABORATORY**

- What blood products do you have, number of units available?
- What is the procedure to obtain uncross matched blood in the ED/OR for trauma patients?
- Do you have a massive transfusion protocol?
- Who initiates the massive transfusion protocol?
- What is the turn-around time for arterial blood gas analysis?
- Can you perform blood alcohol screening and toxicology?
- What is the turn around time for type-specific and fully cross-matched blood?
   What is the turn-around time for clotting studies?

## **OPERATING ROOM**

- Do you have a room open 24/7?
- How is uncrossed-matched blood accessed in the OR?
- Do you have a massive transfusion protocol?
- Who initiates the protocol?
- Are you integrated in the Trauma Performance Improvement process?
- What are your educational requirements to care for trauma patients?
- · Where do you recover a sick trauma patient?
- Do you have warming equipment in the OR?

# **INTENSIVE CARE UNIT**

- Describe critical care bed triage, resource availability and education/credentialing of staff.
- What is your nurse-to-patient ratio?
- Which physician provides oversight for trauma patients?
- Do you conduct multi-disciplinary rounds? Do nurses participate?
- Do you have access to continuing trauma education?
- What is your role in organ donation?
- Are you familiar with the massive transfusion protocol?
- Does physical therapy participate in rounds every day?
- Is the ICU integrated in the Trauma PI process?
- Are there trauma standards of care?
- Does nutritional services consult on the trauma patient?
- What is your role in disaster management?
- Are social services involved and available for trauma patients?
- Are there standards for deep venous thrombosis prevention in trauma patients?
- Are there established procedures for spinal cord injuries?
- Are there established protocols for head injuries?
- Describe the C-spine clearance protocol.

- <u>INJURY PREVENTION</u>
  How do you define which programs you target?
- Are injury prevention activities evaluated for effectiveness?
- How are alcohol-related injuries addressed?
- What multi-institutional activities have you participated in during the last 12 months?